HF100H TECHNIQUE CHART*

X-ray Unit: **MinXray *HF100H***
Focal-Film Distance: 40 inches (100 cm)
Tube Current: 20 mA

VIEW	kVDC	~250 SPEED CR or DR IMAGING SYSTEM TIME (sec.)	400 SPEED SCREEN/FILM IMAGING SYSTEM TIME (sec.)	GRID
AP Skull	90	0.40	0.18	6:1, 85L
Lat Skull	80	0.30	0.14	6:1, 85L
AP Chest	80	0.30	0.14	None
Lat Chest	86	0.50	0.20	6:1, 85L
Shoulder	70	0.24	0.10	None
Elbow	60	0.16	0.08	None
AP Hand	56	0.14	0.08 (48")	None
Lat Hand	56	0.14	0.08	None
C-Spine	80	0.44	0.20	6:1, 85L
AP T-Spine	90	0.50	0.22	6:1, 85L
Lat T-Spine	96	0.80	0.34	6:1, 85L
AP L-Spine	96	0.80	0.34	6:1, 85L
Lat L-Spine	96	1.80	0.75	6:1, 85L
AP Abdomen	84	1.00	0.40	6:1, 85L
AP Pelvis	84	0.90	0.38	6:1, 85L
Lat Hip	90	0.70	0.30	6:1, 85L
Femur	80	0.60	0.25	6:1, 85L
Knee	70	0.30	0.13	None
Ankle	60	0.24	0.10	None
AP Foot	60	0.20	0.08	None
Lat Foot	64	0.24	0.10	None

Final results depend on many factors. Therefore, if images are too dark (overexposed), decrease time; if films are too light (underexposed), increase time.

**These are recommended starting techniques for an average size patient. For smaller patients, decrease times slightly. For obese patients, increase times considerably. Adjust times accordingly if using an imaging system with a relative speed different from those listed above, using a different focal-film distance, or varying the kVDC settings.*

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